## 2. INCINERATION

| Industry   |  |          |     | Emission Factor |      |     |     |       |                                |
|--|--|----------|-----|-----------------|------|-----|-----|-------|--------------------------------|
| Category   | SCC Description  | SCC Code | CO  | NOx             | PM10 | SOx | VOC | Lead  | Emission Factor Unit           |
| Electrical Equipment                             | Electrical Windings Reclamation<br>Single Chamber Incinerator/Oven   | 31307001 | 10  | 3               | 4.7  | 2.5 | 3   |       | lb/ton charged                 |
| Electrical Equipment                             | Electrical Windings Reclamation<br>Multiple Chamber Incinerator/Oven | 31307002 | 10  | 3               | 4.7  | 2.5 | 3   |       | lb/ton charged                 |
| Transportation Equipment                         | Brake Shoe Debonding<br>Single Chamber Incinerator                   | 31401001 | 10  | 3               | 4.7  | 2.5 | 3   |       | lb/ton charged                 |
| Transportation Equipment                         | Brake Shoe Debonding Multiple Chamber Incinerator                    | 31401002 | 10  | 3               | 4.7  | 2.5 | 3   |       | lb/ton charged                 |
| Government Solid Waste<br>Disposal               | Incineration: Sludge<br>Multiple Hearth                              | 50100515 | 31  | 5               | 8.2  | 20  | 1.7 | 0.1   | lb/ton dried sludge<br>burned  |
| Commercial/Institutional Solid<br>Waste Disposal | Incineration: General<br>Multiple Chamber Incinerator                | 50200101 | 10  | 3               | 4.7  | 2.5 | 3   |       | lb/ton waste burned            |
| Commercial/Institutional Solid<br>Waste Disposal | Incineration: Special Purpose Pathological & Cremation               | 50200505 | 0.6 | 11              | 0.8  | 1.4 | 0.2 | 0.073 | lb/ton medical waste<br>burned |
| Industrial Solid Waste Disposal                  | Incineration: General<br>Multiple Chamber Incinerator                | 50300101 | 10  | 3               | 4.7  | 2.5 | 3   |       | lb/ton charged                 |